

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	687	324/323-375.ccls. AND (phase WITH difference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 11:18
S5	2	"5329448".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 11:25
S4	2	"5349228".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 11:25
S6	64	324/323-375.ccls. AND ((phase ADJ difference) WITH component)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 11:28
S7	0	("2741736").URPN.	USPAT	OR	ON	2007/06/20 11:29
S8	11	("3594633").URPN.	USPAT	OR	ON	2007/06/20 11:31
S10	1	"4855912".pn.	USPAT	OR	ON	2007/06/20 11:44
S9	11	("3936728").URPN.	USPAT	OR	ON	2007/06/20 11:44
S11	6	("6603313" "4617518" "6163155").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:16
S3	397	324/323-375.ccls. AND (phase ADJ difference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:20
S14	12	S12 NOT S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:52
S13	398	324/323-375.ccls. AND (phase ADJ difference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:52

## EAST Search History

S12	410	324/323-375.ccls. AND (phase ADJ differen\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:52
S1	18	"534783"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 15:54
S15	98	("20060132137" "7126338" "20050077902" "20060129322" "20060186889" "20070021916" "6717411" "6900639" "7191063" "20030052685" "20040176910" "20050251340" "20070075708" "4937793" "5384753" "7187569" "20040239297" "6859038" "7042801" "7145341" "20030043692" "20040027130" "20050017722" "20060153004" "20060001428" "5706194" "4617518" "4570246" "4258321" "6628119" "7026819" "20040124842" "5835882" "5201219" "6215120" "6215120" "6300624" "6028822" "4532618" "4853902" "5235554" "5309360" "5444374" H001529 "5511039" "6018498" "6021092" "6249746" "20020087272" "20010032928" "4437176" "5193077" "5285423" "5721710" "5818795" "3597727" "3806863" "4393488" "4397005" "4528649" "4534020" "4817059" "4869591" "5008067" "5327399" "5412623" "6188221" "6590519" "20010035836" "5182729" "6476608" "7203599" "20060186887" "20060197534" H001693 "20060227660" "5862100" "5696734" "5784334" "6092025" "5552786" "5978317" "6091668" "6223126" "6223126" "6640190" "6674688" "20020173917" "4945309" "5070483" "5241176" "6061298" "5881310" "20060203613" "5408862" "5625138" "3899768" "4299295" "4384364" "4480391" ).pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 15:56

## EAST Search History

S18	1181	702/6,7,11,13.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 16:41
S17	1109	702/6,7,11,13.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 16:41
S16	58	S15 AND phase	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 16:41
S19	561	702/6,7,11,13.ccls. AND phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 16:42
S20	187	702/6,7,11,13.ccls. AND (phase WITH (differen\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 16:52
S21	239	702/6,7,11,13.ccls. AND (phase WITH (shift differen\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 16:53
S22	19	("2244484"   "3187252"   "4264862"   "4302723"   "4360777"   "4636731"   "4972150"   "5115198"   "5200705"   "5530359"   "5615115"   "6044325"   "6181138"   "6226595"   "6304086"   "6393364"   "6476609").PN. OR ("6924646").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 17:42
S23	2	"7191063".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:09
S25	16	(MacGregor NEAR2 Lucy).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:09

## EAST Search History

S24	12	(martin NEAR2 sinha).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:09
S26	8	(MacGregor NEAR2 Lucy).in. AND phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:10
S27	7	(richard NEAR2 weaver).in. AND phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:11
S30	166	324/337,365.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/10 17:46
S29	209	324/337,365.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:46
S28	5	(leonard NEAR2 srnka).in. AND phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:46
S32	5	324/337,365.ccls. AND (phase AND subtract\$3).clm.	US-PGPUB; USPAT	OR	ON	2007/07/10 17:50
S31	28	324/337,365.ccls. AND (phase AND differen\$3).clm.	US-PGPUB; USPAT	OR	ON	2007/07/10 17:50
S33	12	324/337,365.ccls. AND (phase WITH shift).clm.	US-PGPUB; USPAT	OR	ON	2007/07/10 17:51
S34	12	("4079309").URPN.	USPAT	OR	ON	2007/07/10 18:09
S35	12	("1672328"   "1718352"   "1843407"   "2730673"   "2731596"   "3594633"   "3984758").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 18:11
L2	2	"4899112".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 14:00